Preliminary Classification:	14.5
Proposed Class:	⊃ <u>5</u>
Subclass:	88 140
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	222

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Christopher J. Thompson; Marie-Laure Camborde

For (title): INSTRUMENT AND METHOD TO FACILITATE AND IMPROVE THE TIMING ALIGNMENT OF A PET SCANNER

1. Type of Application

This application is for an original (nonprovisional).

2. Papers Enclosed

Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date November 3, 2003, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EL700961740US.

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WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

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"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56, 439, at 56, 442. 25 Page(s) of Specification

3 Page(s) of Claims

8 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

1 Page(s) of abstract

3. Declaration or Oath

Not Enclosed.

Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all of the above-named inventors.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

Total Claims (37 C.F.R. § 1.16(c))	Number Filed	l	Number Extra			Rate			Basic Fee 37 C.F.R. § 1.16(a) 770.00		
	14	_	20	=	0	x	\$	18.00	=	\$	0.00
Independent Claims (37 C.F.R § 1.16(b))	2	-	3	=	0	х	\$	86.00	=	\$	0.00
Multiple Depende if any (37 C.F.F.	nt Claim(s),			_		+	\$	290.00	=	\$	0.0

Filing Fee Calculation

\$770.00

7. Assertion of Small Entity Status

Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27.

Filing Fee Calculation (50% of above Filing Fee Calculation)

\$385.00

8. Fee Payment Being Made at This Time

Enclosed

Filing Fee \$385.00

Total Fees Enclosed

\$385.00

9. Method of Payment of Fees

Attached is a check in the amount of \$385.00. A duplicate of this paper is attached.

10. Instructions as to Overpayment

Credit Account No. 19-0737.

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED (37 C.F.R. § 1.78)

11. Relate Back

Amend the specification by inserting, before the first line following the title, the following sentence:

A. 35 U.S.C. § 119(e)

"This application claims the benefit of U.S. Provisional Application No.:

APPLICATION NO.

FILING DATE

60/424,520

11/07/2002"

Language of prior filed provisional application

The above identified prior filed provisional application, namely application 60/424,520, filed 11/07/2002, whose benefit is being claimed was filed in the English language.

12. Maintenance of Copendency of Prior Application

A. Conditional Petition for Extension of Time in Prior Application

A conditional petition for extension of time is being filed in the pending **prior** application.

13. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

(a) This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventors in this application are the same.

and (dwart

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